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From: Jeffrey D. Sanok

Phone: 202.624.2995

Serial No: 10/042,287

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Attorney Docket: 1420/50851

Message: Per my assistant's voice mail, faxed herewith is a draft proposal for interview discussion for application serial no. 10/042,287. Please call me to schedule the interview. Thank you for your attention to this matter.

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**DRAFT FOR FACILITATING A PERSONAL INTERVIEW WITH
EXAMINER BROADHEAD****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No. : 10/042,287 Confirmation No. : 4570
Applicant : Hideaki HIRANO, et al.
Filed : January 11, 2002
TC/A.U. : 3661
Examiner : Brian Broadhead
Docket No. : 1420/50851
Customer No. : 23911
Title : Map Display Control Apparatus, Map Information Update
Apparatus, Map Information Update System and Control
Methods Thereof

PROPOSAL FOR INTERVIEW DISCUSSION**Proposed Amended Claim:**

1. (currently amended) A map display control apparatus comprising:
a map display control unit that controls a display device so as to display a
map on the display device based upon map display data;
a communication control unit that connects with another control
apparatus via a digital mobile telephone system to engage in exchange of digital
data;
a map information transmission unit that transmits information related to
the map currently displayed on the display device to the other control apparatus
via the communication control unit, the information related to the map being
~~necessary to reproduce at~~ sufficient information to allow the other control
apparatus to reproduce the map currently displayed on the display device; and

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a map information reception unit that receives from the other control apparatus via the communication control unit information related to an updated map based upon ~~the reproduced map~~ a map by the other control apparatus ~~from the other control apparatus via the communication control unit~~, from the sufficient information, wherein:

the map display control unit controls the display device so as to update the map displayed on the display device based upon the information related to the updated map received at the map information reception unit.

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REMARKS

Claim 1 was rejected as being anticipated by SMITH (US 2002/0067289). SMITH, however, merely discloses vehicles that transmit their location information to a weather center such that the weather center can then issue warning information if inclement weather may be encountered. Paragraph 30 in SMITH notes that GPS information, as well as vehicle sensor information, such as temperature, speed, etc., can be transmitted to the weather center. However, this information merely identifies the location of the vehicle to the weather center. It does not provide sufficient information to allow the weather center to reproduce a map currently being displayed on the navigation device in the vehicle.

By contrast, while Applicants' original claim language is believed to, in context, require information sufficient to allow the other control apparatus to reproduce the map currently displayed by the other apparatus (such as in a vehicle's display), Applicants nonetheless propose amending claim 1 to make this more explicit. As proposed, the map information transmission unit transmits information related to the map currently displayed in one control apparatus to the other control apparatus, the "information" related to the map being sufficient information to allow the other control apparatus to reproduce the map currently displayed on the display device (see page 19, lines 5-9, for example).

Applicants propose discussing this possible amendment, as well as like amendments made to the other independent claims. Applicants also propose discussing other minor amendments to the claims to obviate the §112 rejections.

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Respectfully submitted,

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Registration No. 32,169

September 23, 2004

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